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PTO/SB/05 (12/97)

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## UTILITY

## PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	138257SV/YOD GEMS:0252	Total Pages	32
First Named Inventor or Application Identifier			U.S. PATENT & TRADEMARK OFFICE
David Matthew Deaven			10/722725
Express Mail Label No.		EV 410 034 035 US	

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		<b>Commissioner for Patents</b>	
		<b>ADDRESS TO:</b> Mail Stop Patent Application, P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small>	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)		
2. <input checked="" type="checkbox"/> Specification <u>Total Pages 16</u> <small>(preferred arrangement set forth below)</small>	7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small>		
-Descriptive	a. <input type="checkbox"/> Computer Readable Copy		
-Cross References to Related Application	b. <input type="checkbox"/> Paper Copy (identical to computer copy)		
-Statement Regarding Fed sponsored R & D	c. <input type="checkbox"/> Statement verifying identity of above copies		
-Reference to Microfiche Appendix			
-Background of the Invention			
-Brief Summary of the Invention			
-Brief Description of the Drawings (if filed)			
-Detailed Description			
-Claim(s)			
-Abstract of the Disclosure			
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) <u>Total Sheets 2</u> <u>Total Pages 6</u>	8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))		
4. Oath or Declaration	9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <small>(where there is an assignee)</small>		
a. <input checked="" type="checkbox"/> Newly executed (original or copy)			
b. <input type="checkbox"/> Copy from a prior application (37CFR 1.63(d)) <small>(for continuation/divisional with Box 17 completed)</small> <i>[Note Box 5 below]</i>			
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small>			
5. <input type="checkbox"/> Incorporation By Reference <small>(useable if Box 4b is checked)</small> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	10. <input type="checkbox"/> English Translation Document <small>(if applicable)</small>		
	11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations		
	12. <input type="checkbox"/> Preliminary Amendment		
	13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)		
	14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application Statement(s) <input type="checkbox"/> Status still proper and desired		
	15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>		
	16. <input type="checkbox"/> Other		
17. <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: /			

### 18. CORRESPONDENCE ADDRESS

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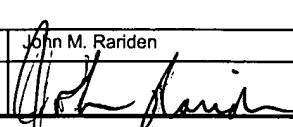


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**FEE TRANSMITTAL**

		<b>Complete if Known</b>			
		<b>Application Number</b>		unassigned	
		<b>Filing Date</b>		herewith	
		<b>First Named Inventor</b>		Glyn C. Livermore	
		Group Art Unit		unknown	
		Examiner Name		unknown	
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\\$) 914.00</b>			<b>Attorney Docket Number</b>	<b>136846SV/YOD (GEMS:0246)</b>

<b>METHOD OF PAYMENT</b> (check one)				<b>FEES CALCULATION (continued)</b>																																																																																																																																																																																							
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: <b>50-2402/136846SV/YOD (GEMS:0246)</b></p> <p>Deposit Account Number Deposit Account Name GE Medical Systems</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17      <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)</p> <p>2. <input type="checkbox"/> Payment Enclosed:     <input type="checkbox"/> Check    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>				<p><b>3. ADDITIONAL FEES</b></p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Entity Fee (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>—</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing or cover sheet</td><td>—</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td>—</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td>—</td></tr> <tr><td>112</td><td>920</td><td>112</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td>—</td></tr> <tr><td>113</td><td>1,840</td><td>113</td><td>1,840</td><td>Requesting publication of SIR after Examiner action</td><td>—</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for response within first month</td><td>—</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for response within second month</td><td>—</td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for response within third month</td><td>—</td></tr> <tr><td>118</td><td>1,570</td><td>218</td><td>755</td><td>Extension for response within fourth month</td><td>—</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td>—</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td>—</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td>—</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>—</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive unavoidably abandoned application</td><td>—</td></tr> <tr><td>141</td><td>1,320</td><td>241</td><td>660</td><td>Petition to revive unintentionally abandoned application</td><td>—</td></tr> <tr><td>142</td><td>1,320</td><td>242</td><td>660</td><td>Utility issue fee (or reissue)</td><td>—</td></tr> <tr><td>143</td><td>450</td><td>243</td><td>225</td><td>Design issue fee</td><td>—</td></tr> <tr><td>144</td><td>670</td><td>244</td><td>335</td><td>Plant issue fee</td><td>—</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td>—</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td>—</td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td>—</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>146</td><td>790</td><td>246</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td>—</td></tr> <tr><td>149</td><td>790</td><td>249</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td>—</td></tr> <tr><td colspan="4">Other fee (specify)</td><td>—</td><td>—</td></tr> <tr><td colspan="4">Other fee (specify)</td><td>—</td><td>—</td></tr> <tr> <td colspan="4"></td> <td style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td style="text-align: right;">(\$ 40.00)</td> </tr> <tr> <td colspan="6" style="text-align: center;">* Reduced by Basic Filing Fee Paid</td> </tr> </tbody> </table>				Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	—	127	50	227	25	Surcharge - late provisional filing or cover sheet	—	139	130	139	130	Non-English specification	—	147	2,520	147	2,520	For filing a request for reexamination	—	112	920	112	920	Requesting publication of SIR prior to Examiner action	—	113	1,840	113	1,840	Requesting publication of SIR after Examiner action	—	115	110	215	55	Extension for response within first month	—	116	400	216	200	Extension for response within second month	—	117	950	217	475	Extension for response within third month	—	118	1,570	218	755	Extension for response within fourth month	—	119	310	219	155	Notice of Appeal	—	120	310	220	155	Filing a brief in support of an appeal	—	121	270	221	135	Request for oral hearing	—	138	1,510	138	1,510	Petition to institute a public use proceeding	—	140	110	240	55	Petition to revive unavoidably abandoned application	—	141	1,320	241	660	Petition to revive unintentionally abandoned application	—	142	1,320	242	660	Utility issue fee (or reissue)	—	143	450	243	225	Design issue fee	—	144	670	244	335	Plant issue fee	—	122	130	122	130	Petitions to the Commissioner	—	123	50	123	50	Petitions related to provisional applications	—	126	240	126	240	Submission of Information Disclosure Stmt	—	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	—	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	—	Other fee (specify)				—	—	Other fee (specify)				—	—					<b>SUBTOTAL (3)</b>	(\$ 40.00)	* Reduced by Basic Filing Fee Paid					
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SUBMITTED BY		Complete (if applicable)			
Typed or Printed Name	John M. Rariden		Reg. Number	54,388	
Signature			Date	November 25, 2003	Deposit Acct. User ID 50-2402/136846SV/YOD (GEMS:0246)